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D.MOHANAPRIYA

Professional Objective:

To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

Career profile:

To work in a healthy, innovative and challenging environment extracting the best out of me, which is conducive to learn and grow at professional as well as personal level thereby directing my future endeavors as an asset to the organization.

Educational qualification:

Degree	Discipline	University/Board	% of Marks	Class	Year of Passing
M.Tech	Information Technology	Manonmaniam Sundaranar University	81	First Class	2012
B.Tech	Information Technology	Anna University	83	First Class With Destination	2010

Work experience: (starting from present position)

S.No	Employer	Designation	Period of Service	Nature of Work
1	Manakula Vinayagar Institute of Technology, Madagadipet	<i>Assistant Professor</i>	12-06-17 to till date	Teaching
2	Mailam Engineering College, Mailam	<i>Assistant Professor</i>	01/06/2013 to 09/06/2017	Teaching
3	A.R. Engineering College	<i>Assistant Professor</i>	01/05/2012 To 25/05/2013	Teaching

Teaching Activities: (Subjects Taught)

(i) **Under Graduate :**

- ✓ Web technology (2 times) – **95%**
- ✓ Software Design (2 times) - **97%**
- ✓ Web Programming (2 times) - **92%**
- ✓ Computer Graphics – **88%**
- ✓ Data Structure and Object Oriented Programming in C++ - **83%**
- ✓ Software Engineering & Quality Assurance – **80%**
- ✓ Software Testing (2 times) – **92%**
- ✓ Engineering Economics and Financial Accounting(2 times) – **87%**
- ✓ Software Architecture – **92%**
- ✓ Cyber forensics – **100%**
- ✓ Digital system and design – **86.1%**
- ✓ Embedded System – **86%**

(ii) **Laboratories handled:**

- Web Technology lab
- Data structure and oops lab
- Digital system and design lab
- computer graphics lab
- Microprocessor and microcontroller lab
- Software engineering lab.

Consultancy and Sponsored Research activities :

Name of the Scheme	Project Title	Duration	Amount Sanctioned	Status Completed/* Ongoing
	NIL			

Major tasks handled:

1. Sigarathai Nokki 2018 – Stall Committee Incharge
2. Crypt your mind Event Co-Ordinator conducted in MITILENCE 2018
3. Class Advisor (Third Year)
4. Department File Incharge
5. Member of student Discipline Committee
6. Handling Python Value added course for CSE, IT students
7. Prepared Java Materials for E-programming.

Paper Publications / Presentation:

	Published	Accepted	Communicated	Total
International Journal	4			4
National Journal	-			-
International Conference	4			4
National Conference	-			-

FDP/STTP/Workshops attended: 7

S. No	Type of the Programme	Organized by	Period (From – To)
1.	One day workshop on “Amazon web services”	MICIREDS, Puducherry	26/7/18
2.	Two days FDP on “10 attributes of Teaching faculty”	ICTACT/ Manakula Vinayagar Institute of Technology	16 th and 17 th July 2018
3.	DSTE sponsored Advances in Evolutionary Computing and Optimization Techniques (AECOT) two days workshop	Pondicherry Engineering College	26 th and 27 th October 2017
4.	SEED – Faculty Training	ICTACT/ Manakula Vinayagar Institute of Technology	13 th to 15 th June 2017
5.	Attended one day seminar on “ Recent Development of Research Program ”	VRS College of Engineering and Technology.	10 th May 2013
6.	Attended two days Workshop on “ Android APP Development ”	Mailam Engineering College	14 th to 16 th May 2015
7.	Attended one weak Workshop on “ C# .Net ”	Mailam Engineering College	20 th to 27 th June 2014

Project Guidance:

No. of B.E. Projects Guided: 12

Guest Lectures / Workshop delivered:

1. Delivered one day workshop on “python “ for second year CSE students.

2. Delivered one day workshop on “BigData tools “ for third year IT students at Mailam engineering college.

International Journals

1. **D.MohanaPriya, “An Optimized Support Vector Machine for Classifying opinions in M learning Systems applied to Biotechnology Domain”** was published on “Research Journal of Biotechnology” Special Issue - January 2017 – Published.
2. D.MohanaPriya “ **Combining Efficiency, fidelity and flexibility in resource information services** “was published on “International Innovative Research Journal of Engineering and Technology (IIRJET)” Volume 2, ISSN NO: 2456-1983, April 2017.
3. **D.MohanaPriya, “Challenges, Research Issues Open and State of Art of Big Data – A Study” was Published on”** International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume VI, Issue XII, December 2017 | ISSN 2278-2540
4. **D.MohanaPriya,” Smart Music Player Integrating Facial Emotion Recognition”** was published on International Science and Technology Journal- ISSN:1632- 2882 Volume -7 Issue-04. April 2018

International conferences

1. D.MohanaPriya, “**Trend Discovery and Analysis in Temporal Data through Interactive Cluster Graph**” on International Conference held at AdhiParasakthi College of Engineering and Technology at Malmaruvathur, April 2017.
2. D.MohanaPriya, “**Combining Efficiency, Fidelity and Flexibility in Resource Information Services**” on International Conference held at PT.Lee Chengalvaraya Naciker College of Engineering and Technology at Kanchipuram, March 2017.
3. **D.MohanaPriya “Dexetrous Coalition Stuck Between plot file and progression models”** on International conference held at Mankula vinayagar institute of technology, Puducherry, held on 10th March 2017
4. D.MohanaPriya “**A periodic approach in access control for multi Authority using cloud computing**” on International Conference held at JCT college of Engineering & Technology,Coimbatore. 4th April 2018